

FREIGHT

INFO

Freight Shipments To, From, and Within Ohio

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF²). FAF² integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF² data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Mode: 2002

Tons (millions)						Value (\$ millions)						
Within State			From State		To State		Within State		From State		To State	
Number Percent			Number Percent		Number Percent		Number Percent		Number Percent		Number Percent	
Total	445.5	100	283.8	100	329.0	100	233,030.0	100	345,557.6	100	299,612.9	100
Truck	343.5	77	151.8	53	141.0	43	190,813.4	82	254,900.1	74	210,050.2	70
Rail	18.8	4	55.0	19	68.7	21	2,794.3	1	30,648.0	9	21,652.7	7
Water	13.0	3	12.8	5	34.6	11	259.2	<1	987.6	<1	3,815.9	1
Air, air & truck	<0.1	<1	0.1	<1	0.1	<1	198.2	<1	2,552.2	<1	7,950.4	3
Truck & rail	<0.1	<1	1.7	<1	0.4	<1	<0.1	<1	3,241.5	<1	300.6	<1
Other intermodal ¹	1.6	<1	4.2	1	21.2	6	9,191.1	4	34,312.8	10	35,569.9	12
Pipeline & unknown ²	68.7	15	58.2	21	62.9	19	29,773.8	13	18,915.4	5	20,273.2	7

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities: 2002

Tons (millions)				Value (\$ millions)			
Within State		From State		To State		Within State	
Total	445.5	Total	283.8	Total	329.0	Total	233,030.0
Gravel	89.3	Coal, n.e.c. ²	50.4	Coal, n.e.c. ²	55.3	Machinery	34,699.4
Gasoline	38.6	Cereal grains	28.8	Coal	44.8	Motorized vehicles ⁴	72,234.3
Waste/scrap	34.4	Base metals ³	19.8	Base metals ³	30.4	Machinery	37,065.0
Nonmetal min. prods. ¹	29.8	Motorized vehicles ⁴	17.1	Metallic ores	19.3	Electronics	35,580.4
Cereal grains	26.3	Nonmetal min. prods. ¹	14.4	Gasoline	17.3	Chemical prods.	16,152.9
						Articles-base metal	16,002.2
						Misc. mfg. prods.	18,873.4

¹Nonmetallic mineral products; ²Coal and petroleum products, not elsewhere classified; ³Base metal in primary or semi-finished forms and in finished basic shapes; ⁴Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
Total	612.8	100	Total	645,170.5	100
Foreign	45.4	7	Foreign	46,310.9	7
Domestic	567.4	93	Domestic	598,859.6	93
Kentucky	93.5	15	Indiana	61,646.4	10
Michigan	69.7	11	Michigan	61,509.3	10
Pennsylvania	66.1	11	Kentucky	48,950.3	8

Note: Numbers may not add to totals due to rounding.

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U.S. Department
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Freight Analysis Framework

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